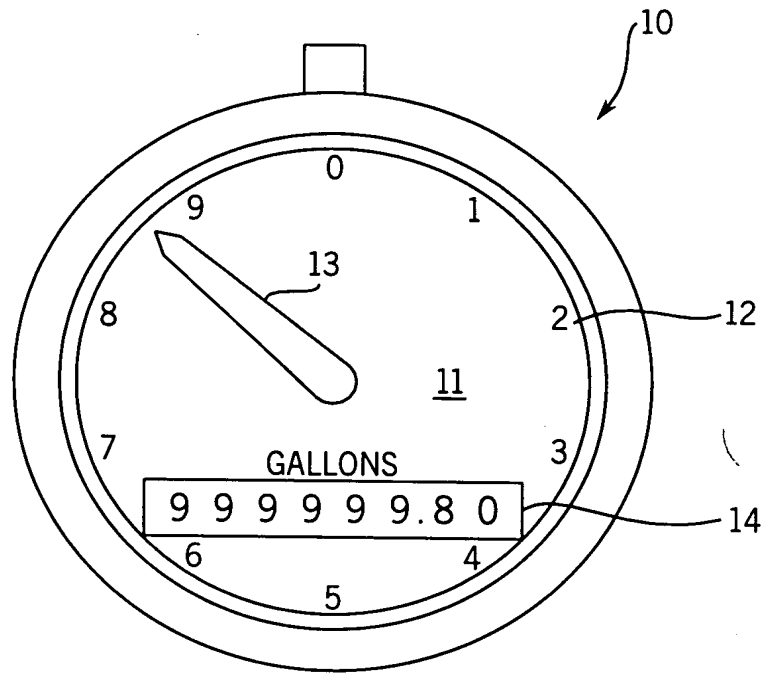


APPROVED	D.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG. 1



0942105 122799

10 T1913

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0947215011095

FIG. 2A

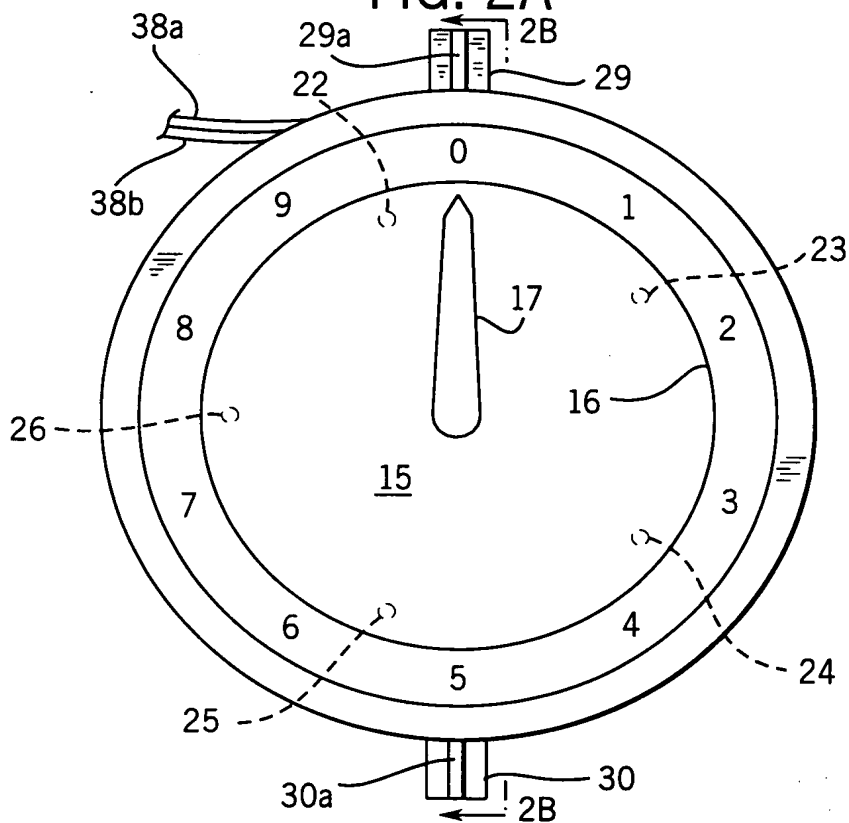
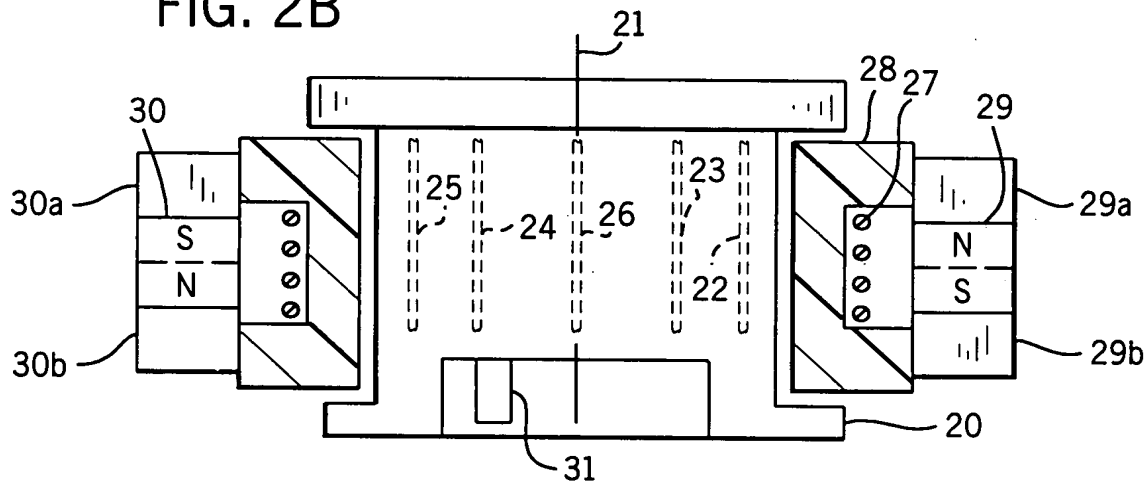


FIG. 2B



The diagram shows a circular array of nodes arranged in a hexagonal pattern. Nodes are labeled 1 through 9. Node 1 is at the center, and nodes 2 through 9 surround it. A vertical arrow labeled 'A' points from node 1 down to a grid. The grid is a 3x10 array of cells. The first two columns contain the numbers 0, 1, 2. The next eight columns contain the numbers 1 through 9. The last column contains three empty cells. A vertical arrow labeled 'A' points from the bottom of the grid to a label '39'. A label '41' points to the grid, and a label '42' points to the last column of the grid. A label '40' points to the bottom of the grid. A label '37' points to a node on the right side of the circular array. A label '28' points to the circular array. A label '20' points to a node in the center of the circular array.

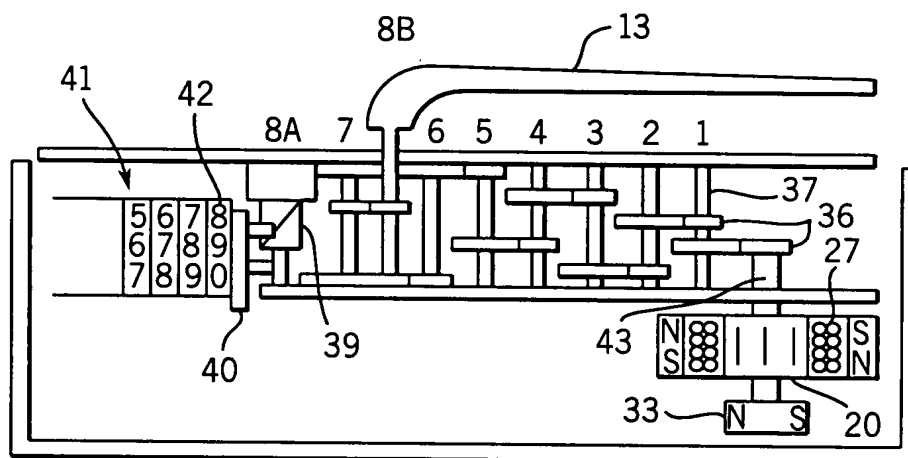


Diagram of a flow meter (35) with a magnetic sensor (34). The flow meter is shown in cross-section with a central needle-like component. A magnetic sensor (34) is positioned above the flow meter, with its S (South) and N (North) poles indicated. The flow direction is labeled "FLOW" with an arrow pointing into the meter.

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FIG. 5

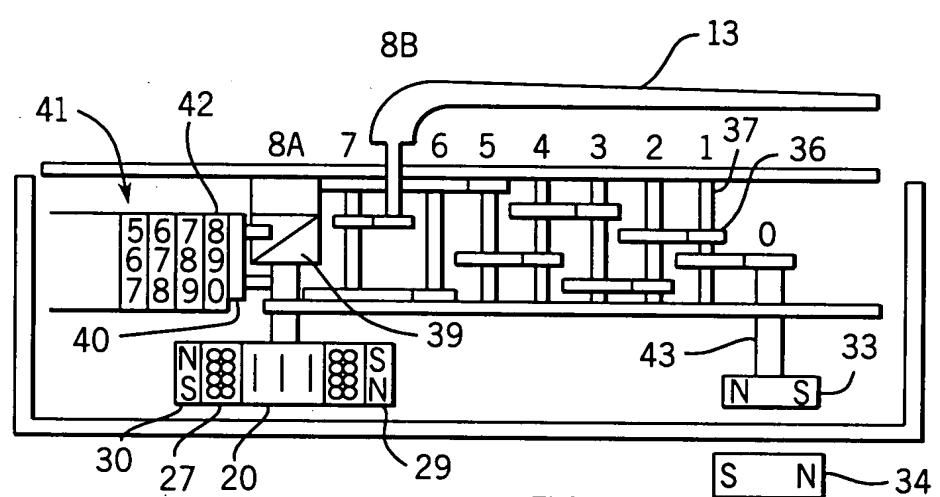
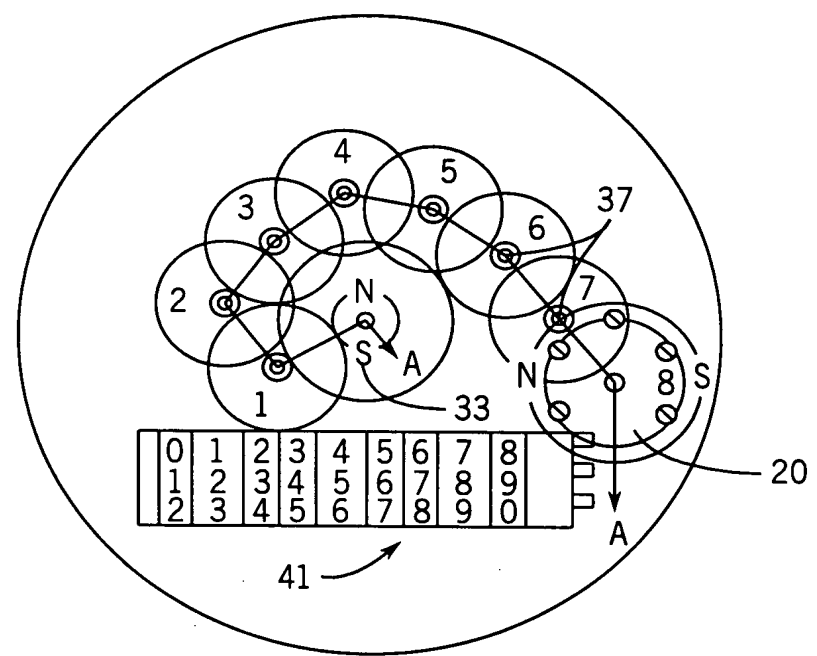
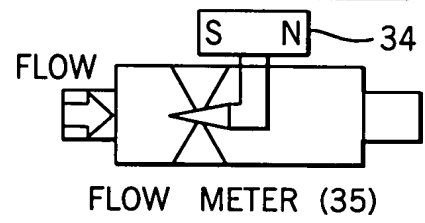


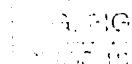
FIG. 6



66422T" 50T2460

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662221" S0122460

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DATE

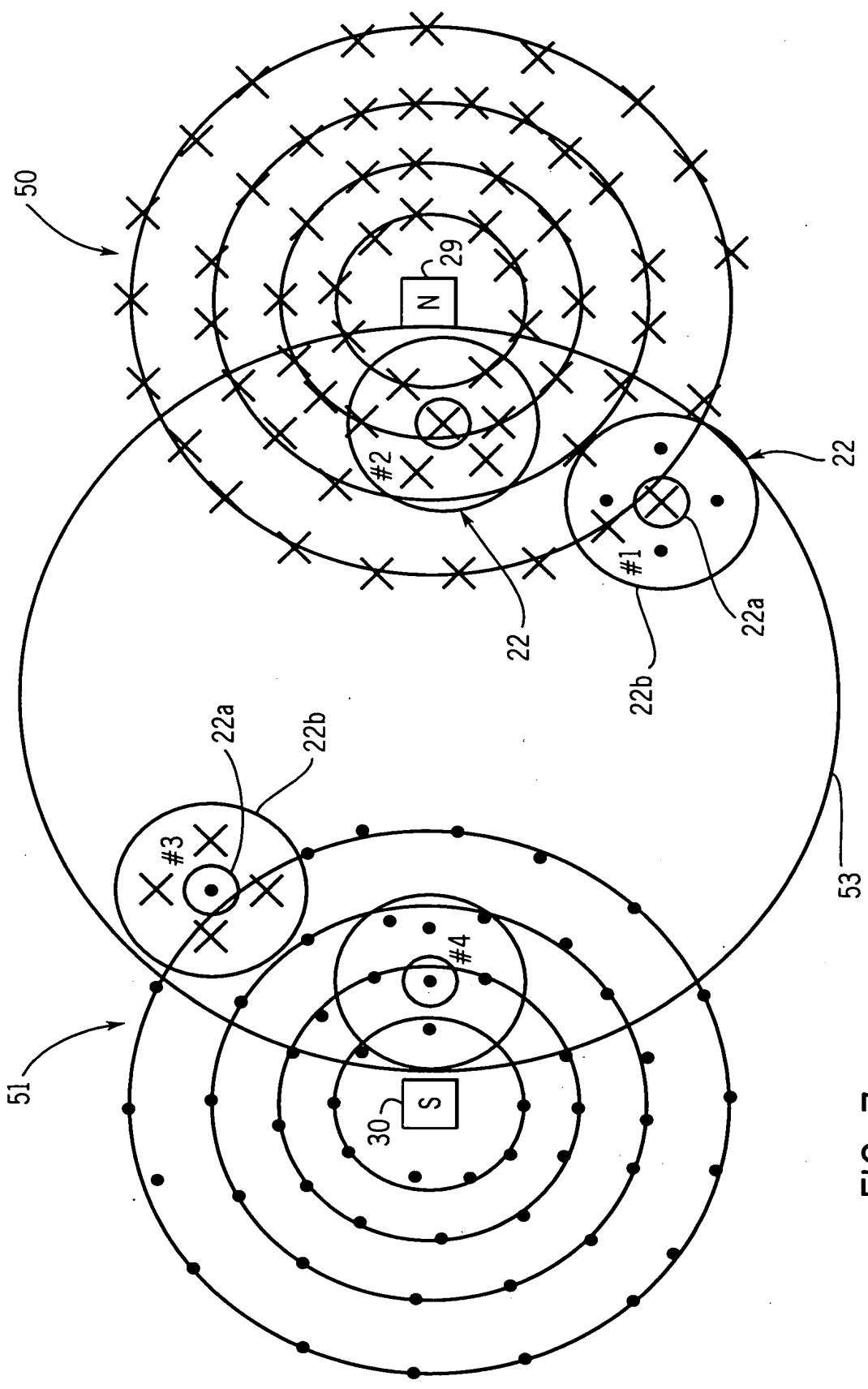


FIG. 7

552221-5072460

DRIVER
LY
ASS

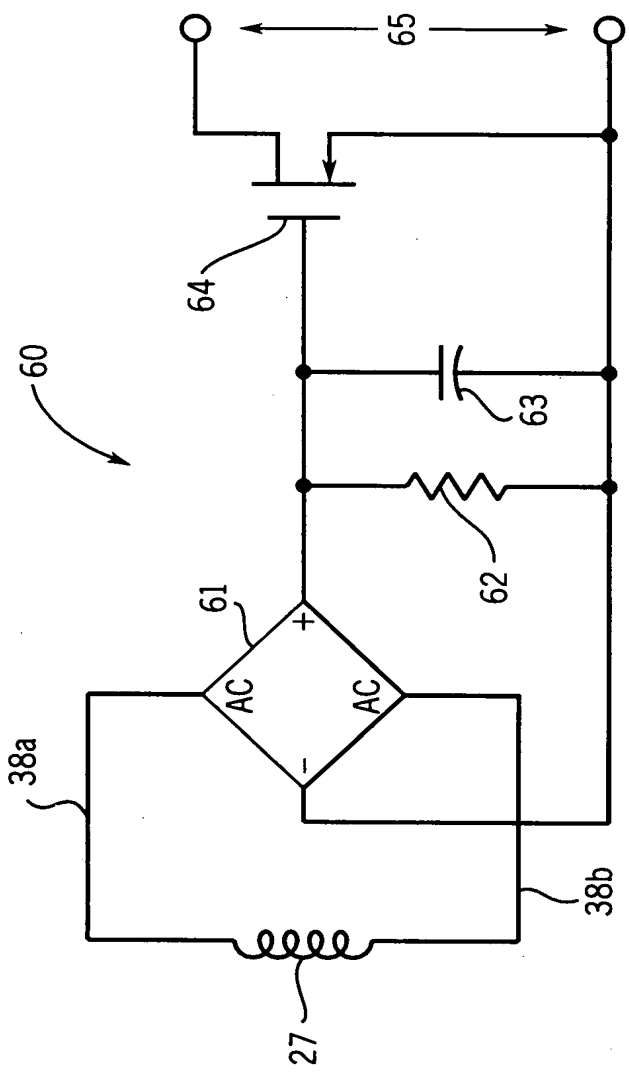


FIG. 8

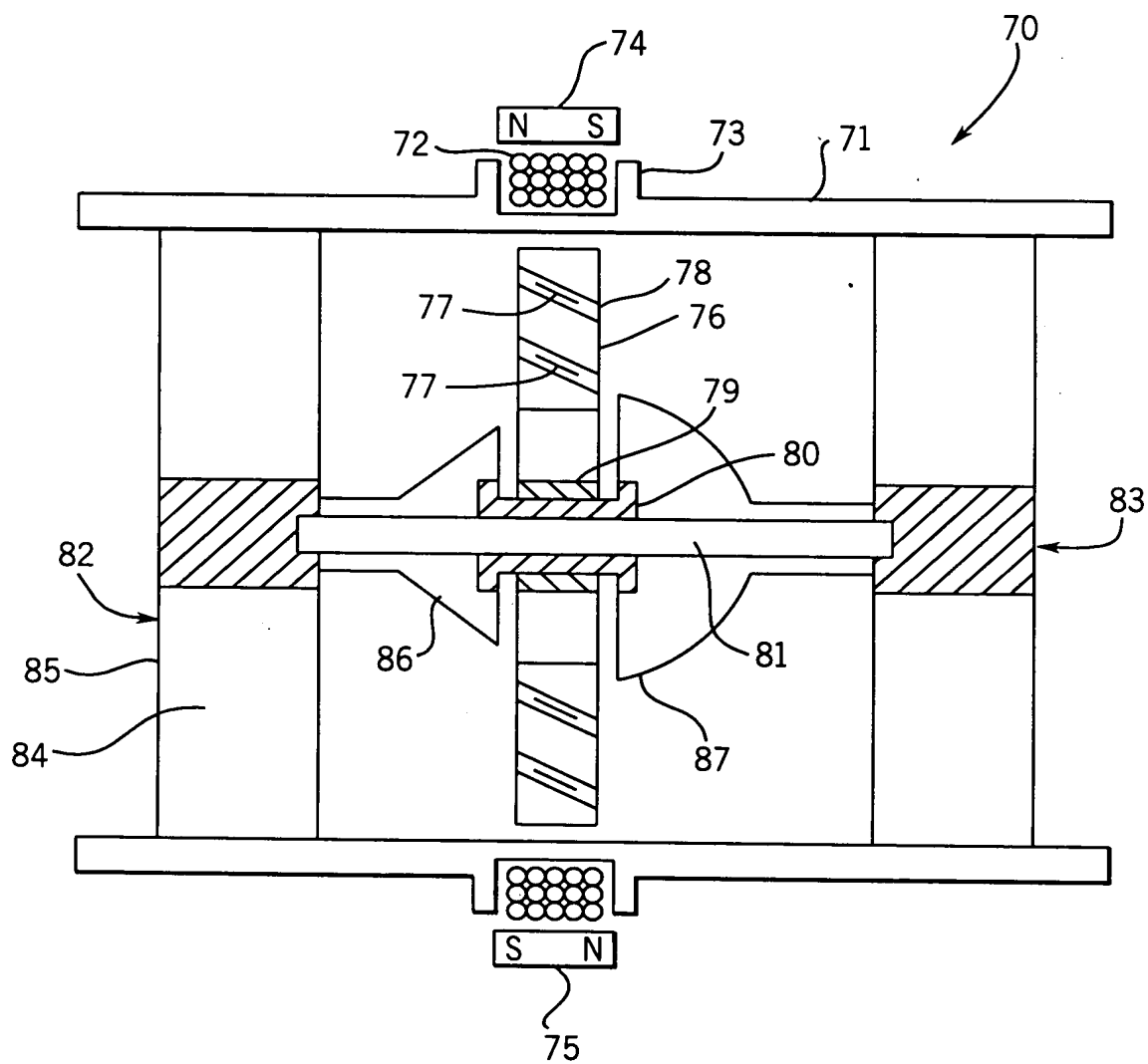


FIG. 9